

Shoe mount series 58.



mecablitz 58 AF 1



58 AF-1 for CANON



Metz 58 AF-1 digital

Canon 580 EX II

max. guide number	58 / 190	58 / 190
secondary flash	● ✓	--
automatic zoom	24 – 105 mm	24 – 105 mm
wide angle diffuser	18 mm	18 mm
tilt & swivel reflector	●	●
LC-display	Dot-Matrix LCD	Dot-Matrix LCD
Canon E-TTL / E-TTL II / HSS / Remote E-TTL	●	●
automatic mode	●	●
manual mode	●	●
stroboscopic mode	●	●
USB socket for firmware updates	● ✓	--
integrated bounce reflector card	●	●
modern wide area AF illuminator	●	●
modelling light	●	●

58 AF-1 for NIKON



Metz 58 AF-1 digital



Nikon SB 900

max. guide number	58 / 190 ✓	54 / 177
secondary flash	● ✓	--
automatic zoom	24 – 105 mm	24 – 105 mm
wide angle diffuser	18 mm	18 mm
tilt & swivel reflector	●	●
LC-display	Dot-Matrix LCD	Dot-Matrix LCD
Nikon i-TTL / D-TTL / 3D / Remote i-TTL	●	●
automatic mode	●	●
manual mode	●	●
stroboscopic mode	●	●
USB socket for firmware updates	● ✓	--
integrated bounce reflector card	●	●
modern wide area AF illuminator	●	●
modelling light	●	●

58 AF-1 for OLYMPUS



Metz 58 AF-1 digital

Olympus FL-50R

max. guide number	58 / 190 ✓	50 / 164
secondary flash	● ✓	--
automatic zoom	24 – 105 mm ✓	24 – 85 mm
wide angle diffuser	18 mm ✓	20 mm
tilt & swivel reflector	●	●
LC-display	Dot-Matrix LCD ✓	Standard LCD
Olympus Four-Thirds TTL system	●	●
automatic mode	●	●
manual mode	●	●
stroboscopic mode	● ✓	--
USB socket for firmware updates	● ✓	--
integrated bounce reflector card	● ✓	--
modern wide area AF illuminator	● ✓	--
modelling light	● ✓	--

58 AF-1 for PANASONIC



Metz 58 AF-1 digital



Panasonic DMW-FL 500E

max. guide number
secondary flash
automatic zoom
wide angle diffuser
tilt & swivel reflector
LC-display
Olympus Four-Thirds TTL system
automatic mode
manual mode
stroboscopic mode
USB socket for firmware updates
integrated bounce reflector card
modern wide area AF illuminator
modelling light

58 / 190	✓
●	✓
24 – 105 mm	✓
18 mm	✓
●	
Dot-Matrix LCD	✓
●	
●	
●	
●	✓
●	✓
●	✓
●	✓
●	✓

50 / 164
--
24 – 85 mm
20 mm
●
Standard LCD
●
●
●
--
--
--
--
--

58 AF-1 for PENTAX



Metz 58 AF-1 digital

Pentax 540 FGZ

max. guide number	58 / 190	✓	54 / 177
secondary flash	●	✓	--
automatic zoom	24 – 105 mm	✓	24 – 85 mm
wide angle diffuser	18 mm	✓	20 mm
tilt & swivel reflector	●		●
LC-display	Dot-Matrix LCD	✓	Standard LCD
Pentax P-TTL mode	●		●
automatic mode	●		●
manual mode	●		●
stroboscopic mode	●		●
USB socket for firmware updates	●	✓	--
integrated bounce reflector card	●	✓	--
modern wide area AF illuminator	●	✓	--
modelling light	●	✓	--

58 AF-1 for SAMSUNG



Metz 58 AF-1 digital



Samsung 54 PFZ

max. guide number	58 / 190	✓	54 / 177
secondary flash	●	✓	--
automatic zoom	24 – 105 mm	✓	24 – 85 mm
wide angle diffuser	18 mm	✓	20 mm
tilt & swivel reflector	●		●
LC-display	Dot-Matrix LCD	✓	Standard LCD
Pentax P-TTL mode	●		●
automatic mode	●		●
manual mode	●		●
stroboscopic mode	●		●
USB socket for firmware updates	●	✓	--
integrated bounce reflector card	●	✓	--
modern wide area AF illuminator	●	✓	--
modelling light	●	✓	--

58 AF-1 for SONY



Metz 58 AF-1 digital



Sony HVL-F 58 AM

max. guide number	58 / 190	58 / 190
secondary flash	● ✓	--
automatic zoom	24 – 105 mm	24 – 105 mm
wide angle diffuser	18 mm	18 mm
tilt & swivel reflector	●	●
LC-display	Dot-Matrix LCD	Dot-Matrix LCD
Sony ADI-TTL mode	●	●
automatic mode	● ✓	●
manual mode	●	●
stroboscopic mode	●	●
USB socket for firmware updates	● ✓	--
integrated bounce reflector card	●	●
modern wide area AF illuminator	●	●
modelling light	●	●

Shoe mount series 48.



mecablitz 48 AF 1 digital



48 AF-1 for CANON



Metz 48 AF-1 digital

Canon 430 EX II

max. guide number (meter / feet)	48 / 157 ✓	43 / 141
automatic zoom	24 – 105 mm	24 – 105 mm
integrated wide angle diffuser	18 mm	18 mm
tilt & swivel reflector	●	●
LC display	●	●
Canon E-TTL / E-TTL II / HSS / Remote E-TTL	●	●
manual mode	● ✓	--
USB socket for firmware updates	● ✓	--
integrated bounce reflector card	●	●
autofocus measuring beam	●	●
modelling light	●	●

48 AF-1 for NIKON



Metz 48 AF-1 digital

Nikon SB 600

max. guide number (meter / feet)	48 / 157 ✓	40 / 131
automatic zoom	24 – 105 mm ✓	24 – 85 mm
integrated wide angle diffuser	18 mm	18 mm
tilt & swivel reflector	●	●
LC display	●	●
Nikon i-TTL / D-TTL / HSS / Remote i-TTL	●	●
manual mode	●	●
USB socket for firmware updates	● ✓	--
integrated bounce reflector card	●	●
autofocus measuring beam	●	●
modelling light	●	●

48 AF-1 for SONY ALPHA



Metz 48 AF-1 digital



Sony HVL-F 42 AM

max. guide number (meter / feet)	48 / 157 ✓	42 / 137
automatic zoom	24 – 105 mm	24 – 105 mm
integrated wide angle diffuser	18 mm	18 mm
tilt & swivel reflector	●	●
LC display	●	●
Sony ADI - TTL mode	●	●
manual mode	●	●
USB socket for firmware updates	● ✓	--
integrated bounce reflector card	●	●
autofocus measuring beam	●	●
modelling light	● ✓	--

48 AF-1 for OLYMPUS



Metz 48 AF-1 digital

Olympus FL-36 R

max. guide number (meter / feet)	48 / 157	✓	36 / 118
automatic zoom	24 – 105 mm	✓	24 – 85 mm
integrated wide angle diffuser	18 mm	✓	20 mm
tilt & swivel reflector	●		●
LC display	●		●
Four Thirds TTL system	●		●
manual mode	●		●
USB socket for firmware updates	●	✓	--
integrated bounce reflector card	●		●
autofocus measuring beam	●		●
modelling light	●	✓	--

48 AF-1 for PANASONIC



Metz 48 AF-1 digital

Panasonic DMW FL-360E

max. guide number (meter / feet)	48 / 157	✓	36 / 118
automatic zoom	24 – 105 mm	✓	24 – 85 mm
integrated wide angle diffuser	18 mm	✓	20 mm
tilt & swivel reflector	●		●
LC display	●		●
Four Thirds TTL system	●		●
manual mode	●		●
USB socket for firmware updates	●	✓	--
integrated bounce reflector card	●		●
autofocus measuring beam	●		●
modelling light	●	✓	--

48 AF-1 for PENTAX



Metz 48 AF-1 digital

Pentax AF-360 FGZ

max. guide number (meter / feet)	48 / 157	✓	36 / 118
automatic zoom	24 – 105 mm	✓	24 – 85 mm
integrated wide angle diffuser	18 mm	✓	20 mm
tilt & swivel reflector	●		●
LC display	●		●
P-TTL mode	●		●
manual mode	●		●
USB socket for firmware updates	●	✓	--
integrated bounce reflector card	●		●
autofocus measuring beam	●		●
modelling light	●	✓	--

48 AF-1 for SAMSUNG



Metz 48 AF-1 digital

Samsung SEF-36 PZF

max. guide number (meter / feet)	48 / 157	✓	36 / 118
automatic zoom	24 – 105 mm	✓	24 – 85 mm
integrated wide angle diffuser	18 mm	✓	20 mm
tilt & swivel reflector	●		●
LC display	●		●
P-TTL mode	●		●
manual mode	●		●
USB socket for firmware updates	●	✓	--
integrated bounce reflector card	●		●
autofocus measuring beam	●		●
modelling light	●	✓	--

Shoe mount series 36.



mecablitz 36 AF 4 digital



36 AF-4 for CANON



Metz 36 AF-4 digital

Canon 220 EX

max. guide number (meter / feet)
automatic zoom
vertical tilt reflector
LED display
Canon E-TTL
autofocus measuring beam

36 / 118 ✓
24 – 85 mm ✓
● ✓
●
●
●

22 / 72
--
--
●
●
●

36 AF-4 for NIKON



Metz 36 AF-4 digital

Nikon SB-400

max. guide number (meter / feet)
automatic zoom
vertical tilt reflector
LED display
Nikon i-TTL
autofocus measuring beam

36 / 118	✓
24 – 85 mm	✓
●	
●	
●	
●	✓

21 / 69
--
●
●
●
--

36 AF-4 for SONY



no Sony flash in this class available

Metz 36 AF-4 digital

max. guide number (meter / feet)
automatic zoom
vertical tilt reflector
LED display
Sony ADI-TTL
autofocus measuring beam

36 / 118	✓
24 – 85 mm	✓
●	✓
●	✓
●	✓
●	✓

36 AF-4 for OLYMPUS



Metz 36 AF-4 digital

Olympus FL-20

max. guide number (meter / feet)	36 / 118	✓	20 / 65	
automatic zoom	24 – 85 mm	✓	35 mm	
vertical tilt reflector	●	✓	--	
LED display	●		●	
Four-Thirds-TTL mode	●		●	
automatic / manual mode	--		●	✓
autofocus measuring beam	●	✓	--	

36 AF-4 for PANASONIC



Metz 36 AF-4 digital

Panasonic DMW-FL 220

max. guide number (meter / feet)
automatic zoom
vertical tilt reflector
LED display
Four-Thirds-TTL mode
autofocus measuring beam

36 / 118	✓
24 – 85 mm	✓
●	
●	
●	
●	✓

22 / 72
35 mm
●
●
●
--

36 AF-4 for PENTAX



Metz 36 AF-4 digital



Pentax AF 200 FG

max. guide number (meter / feet)	36 / 118	✓	20 / 65	
automatic zoom	24 – 85 mm	✓	--	
vertical tilt reflector	●	✓	--	
LED display	●		●	
Pentax P-TTL mode	●		●	
manual mode	--		●	✓
autofocus measuring beam	●	✓	--	

36 AF-4 for SAMSUNG



no Samsung flash in this class available

Metz 36 AF-4 digital

max. guide number (meter / feet)
automatic zoom
vertical tilt reflector
LED display
Samsung P-TTL mode
autofocus measuring beam

36 / 118	✓
24 – 85 mm	✓
●	✓
●	✓
●	✓
●	✓
